



# Data-Based Decision Making in Correctional Education

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**The National Technical  
Assistance Center**  
for the Education of  
Neglected or Delinquent  
Children and Youth (NDTAC)



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# Session Objectives

- Review Title I, Part D coordinators' data-reporting fundamental roles and responsibilities.
- Identify challenges and solutions to using data to improve programs, including reviewing data for quality and providing training and technical assistance to subgrantees and facilities.

# Agenda

Welcome and Introductions

Title I, Part D Data Reporting

Activity 1: Getting to the Root of Performance Issues

Activity 2: Improving Data Quality

Questions & Answers

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# Key Data Activities

Understanding the requirements related to data and reporting	Facilitating the data reporting process, with a focus on data quality	Using the data you collect
<ul style="list-style-type: none"><li>• Be familiar with measures</li><li>• Know your State's reporting requirements</li><li>• Understand the Federal reporting cycle</li></ul>	<ul style="list-style-type: none"><li>• Identify programs receiving funds</li><li>• Develop relationships with the data contacts in your State</li><li>• Establish reporting timelines</li><li>• Review the data you receive and assess the quality</li><li>• Provide training</li></ul>	<ul style="list-style-type: none"><li>• Analyze data for program quality improvement</li></ul>

*Source: Title I, Part D, State Coordinator's Orientation Handbook, 2013*

# Understanding the Requirements Related to Data and Reporting

- Be familiar with the measures in the Federal collection:
  - Student enrollment and facility counts
  - Demographics (race/ethnicity, age, and gender)
  - Academic and vocational outcomes
  - Academic performance in reading and mathematics
- Know your State's reporting requirements.
- Understand the Federal reporting cycle.

# Facilitating the Data-Reporting Process and Focusing on Data Quality

- Identify the programs receiving funds.
- Develop relationships with the data contacts in your State.
- Establish reporting timelines.
- Review the data you receive.
- Provide training.



# Using the Data You Collect

- Analyze the data for program quality improvement:
  - Identifying data quality problems, which can be used to improve data collection systems and focus training efforts
  - Identifying particularly effective programs to serve as models for other programs
  - Identifying programs in need of improvement and facilitating the effective allocation of resources and technical assistance

# What Else Can I Do for Reporting and Evaluation?

- Establish goals for Part D programs.
- Expand on the data collected.
- Use all available data.
- Disseminate the data (i.e., State report card).

# Agenda

Welcome and Introductions

Title I, Part D Data Reporting

Activity 1: Getting to the Root of Performance Issues

Activity 2: Improving Data Quality

Questions & Answers

# ***Activity 1: Getting to the Root of Performance Issues***

1. Break into small groups.
2. Review *Activity 1: Getting to the Root of Performance Issues*.
3. Take notes in response to each of the three scenarios.
4. Report out to the group.

# Agenda

Welcome and Introductions

Title I, Part D Data Reporting

Activity 1: Getting to the Root of Performance Issues

Activity 2: Improving Data Quality

Questions & Answers

## *Activity 2: Improving Data Quality*

1. Break into small groups.
2. Review *Activity 2: Improving Data Quality*.
3. Take notes in response to each of the four questions.
4. Report out to the group.

# Agenda

Welcome and Introductions

Title I, Part D Data Reporting

Activity 1: Getting to the Root of Performance Issues

Activity 2: Improving Data Quality

Questions & Answers

Questions

&

Answers